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TO:	Examiner Johnny H. Hoang	FROM:	Taylor M. Davenport, Esq.
COMPANY:	USPTO - Art Unit 3747	DATE:	12/13/04
FAX NUMBER:	703-872-9306	TOTAL NO. OF PAGES INCLUDING COVER:	12
PHONE NUMBER:		SENDER'S REFERENCE NUMBER:	1068-001
RE:	Response to Office Action	YOUR REFERENCE NUMBER:	10/651,054

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ ORIGINAL TO FOLLOW

NOTES/COMMENTS:

Please find attached the following item(s):

- 1) Response to the Office Action Mailed October 28, 2004 (10 pages);
- 2) Credit Card Payment Form (1 page).

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John M. Thompson et al.

Examiner: Hoang, Johnny H.

Serial No. 10/651,054

Art Unit: 3747

Filed: 08/28/2003

For: **ENGINE MISFIRE DETECTION SYSTEM**

Mail Stop Amendment

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE TO THE OFFICE ACTION MAILED OCTOBER 28, 2004

In response to the office action mailed October 28, 2004, Applicant submits the following amendments and remarks. Applicant herein adds 6 new dependent claims and encloses a credit card form in the amount of \$150.00 to cover these additional claims. If any additional fees are required in association with this response, the Director is hereby authorized to charge them to Deposit Account 50-1732, and consider this a petition therefor.

12/14/2004 BBONNER 00000012 10651054

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